REMINGTON AND PETERS C.F. RIFLE CARTRIDGES—BALLISTICS AND PRICES

Peters cartridges are identical with Remington loads having the same basic caliber designation, hence the ballistics given will serve for both brands. Peters cartridges not duplicated by Remington are listed in boldface type. Remington cartridges not duplicated by Peters are listed in italic type. ¶ — indicates a new cartridge or load. All ballistic figures are computed from line of bore.

CARTRIDGE	BULLET		VELOCITY—FEET PER SECOND				ENERGY—FOOT POUNDS				MID-RANGE TRAJECTORY			PRICE
	Wt. Grs.	Style	Muzzle	100 yds.	200 yds.	300 yds.	Muzzle	100 yds.	200 yds.	300 yds.	100 yds.	200 yds.	300 yds.	For 20
*218 Bee Hi-Speed**	46	Mush.	2860	2160	1610	1200	835	475	265	145	0.7	3.8	11.5	$6.90
219 Zipper Hi-Speed	56	Mush.	3110	2440	1940	1550	1200	740	465	300	0.6	2.9	8.3	3.60
22 Hornet Hi-Speed*	45	Mush.	2690	2030	1510	1150	720	410	230	130	0.8	4.3	13.0	6.70
22 Hornet Hi-Speed*	45	S.P.	2690	2030	1510	1150	720	410	230	130	0.8	4.3	13.0	6.70
220 Swift Hi-Speed	48	S.P.	4110	3490	2930	2440	1800	1300	915	635	0.3	1.4	3.8	3.85
222 Remington Hi-Speed	50	S.P.	3200	2650	2170	1750	1140	780	520	340	0.5	2.5	7.0	3.15
222 Remington Hi-Speed	50	M.C.	3200	2650	2170	1750	1140	780	520	340	0.5	2.5	7.0	3.15
222 Remington Magnum Hi-Speed	55	S.P.	3300	2800	2340	1930	1330	955	670	455	0.5	2.3	6.1	3.45
223 Remington	55	S.P.	3265	2905	2550	2210	1300	1035	795	595	0.5	2.1	5.4	3.45
6mm Remington	100	Ptd.S.P.C.L.	3190	2920	2660	2420	2260	1890	1570	1300	0.5	2.1	5.1	4.30
243 Winchester Hi-Speed	80	Ptd.S.P.	3500	3080	2720	2410	2280	1690	1320	1030	0.4	1.8	4.7	4.30
243 Winchester Hi-Speed	100	Ptd.S.P.C.L.	3070	2790	2540	2320	2090	1730	1430	1190	0.5	2.2	5.5	4.30
244 Remington	75	Ptd.S.P.	3500	3070	2660	2290	2040	1570	1180	875	0.4	1.9	4.9	4.30
244 Remington	90	Ptd.S.P.	3200	2850	2530	2230	2050	1630	1280	995	0.5	2.1	5.5	4.30
244 Remington	90	Br.P.	3200	2850	2530	2230	2050	1630	1280	995	0.5	2.1	5.5	4.30
25-20 Winchester Hi-Speed*	60	Mush.	2250	1660	1240	1030	675	365	205	140	1.2	6.3	21.0	6.25
25-20 Winchester*	86	Lead	1460	1180	1030	940	405	265	200	170	2.6	12.5	32.0	5.35
25-20 Winchester*	86	S.P.	1460	1180	1030	940	405	265	200	170	2.6	12.5	32.0	5.90
250 Savage Hi-Speed	87	S.P.	3030	2660	2330	2060	1770	1370	1050	820	0.6	2.5	6.4	4.00
250 Savage Hi-Speed	100	Ptd.S.P.C.L.	2820	2500	2210	1940	1760	1390	1080	835	0.6	2.8	7.1	4.00
250 Savage Hi-Speed	100	S.P.C.L.	2820	2350	1970	1670	1760	1220	860	620	0.6	3.1	8.4	4.00
25-35 Winchester	117	I.B.S.P.	2300	1950	1680	1460	1370	985	730	555	1.0	4.6	12.0	3.70
25-35 Winchester Express	117	S.P.C.L.	2300	1910	1600	1340	1370	945	665	465	1.0	4.6	12.5	3.70
257 Roberts Hi-Speed	100	Ptd.S.P.C.L.	2900	2580	2280	2000	1870	1480	1150	885	0.6	2.7	6.7	4.45
257 Roberts Express	117	S.P.C.L.	2650	2280	1950	1690	1820	1350	985	740	0.7	3.4	8.8	4.45
264 Winchester Magnum	100	Ptd.S.P.C.L.	3700	3260	2880	2550	3040	2360	1840	1440	0.4	1.6	4.2	5.85
264 Winchester Magnum	140	Ptd.S.P.C.L.	3200	2940	2700	2480	3180	2690	2270	1910	0.5	2.1	4.9	5.85
270 Winchester Hi-Speed	100	Ptd.S.P.	3480	3070	2690	2340	2690	2090	1600	1220	0.4	1.8	4.8	4.75
270 Winchester Hi-Speed	130	Ptd.S.P.C.L.	3140	2850	2580	2320	2840	2340	1920	1550	0.5	2.1	5.3	4.75
270 Winchester Hi-Speed	130	Br.P.	3140	2880	2630	2400	2840	2390	1990	1660	0.5	2.1	5.1	4.75
270 Winchester Hi-Speed	150	S.P.C.L.	2800	2440	2140	1870	2610	1980	1520	1160	0.6	2.9	7.6	4.75
280 Remington	100	Br.P.	3570	3160	2770	2420	2830	2220	1700	1300	.4	1.8	4.5	4.75
280 Remington	125	Ptd.S.P.C.L.	3190	2880	2590	2320	2820	2300	1860	1490	.5	2.1	5.3	4.75
280 Remington	150	Ptd.S.P.C.L.	2890	2660	2440	2210	2780	2360	1980	1630	.6	2.5	6.1	4.75
280 Remington	165	S.P.C.L.	2820	2510	2220	1970	2910	2310	1810	1420	.6	2.8	7.2	4.75
7mm Remington Magnum	150	Ptd.S.P.C.L.	3260	3040	2820	2600	3540	3140	2760	2410	.5	1.8	4.7	5.85
7mm Remington Magnum	175	S.P.C.L.	3020	2650	2310	2010	3540	2750	2130	1630	.7	2.5	6.2	5.85
30 Carbine*	110	S.P.	1980	1540	1230	1040	960	580	370	265	1.4	8.5	24.5	7.50
30-30 Winchester Express	150	S.P.C.L	2410	1960	1620	1360	1930	1280	875	615	0.9	4.5	12.5	3.75
30-30 Winchester Express	160	M.C.	2220	1870	1600	1370	1750	1240	910	665	1.0	5.0	13.0	3.75
30-30 Winchester Express	170	M.C.L.	2220	1890	1630	1410	1860	1350	1000	750	1.2	4.6	12.5	3.75
30-30 Winchester Express	170	S.P.C.L.	2220	1890	1630	1410	1860	1350	1000	750	1.2	4.6	12.5	3.75
30 Remington Express	170	S.P.C.L.	2220	1890	1630	1410	1860	1350	1000	750	1.2	4.6	12.5	3.75
30 Remington High Velocity	170	I.B.S.P.	2220	1890	1630	1410	1860	1350	1000	750	1.2	4.6	12.5	3.75
30-40 Krag Hi-Speed	180	S.P.C.L.	2470	2120	1830	1590	2440	1790	1340	1010	0.8	3.8	9.9	4.75
30-40 Krag Hi-Speed	180	Ptd.S.P.C.L.	2470	2250	2040	1850	2440	2020	1660	1370	0.8	3.5	8.5	4.75
30-40 Krag High Velocity	220	I.B.S.P.	2200	1930	1700	1510	2360	1820	1410	1110	1.0	4.6	12.0	4.75
30-40 Krag Express	220	S.P.C.L.	2200	1930	1700	1510	2360	1820	1410	1110	1.0	4.6	12.0	4.75
30-06 Springfield Hi-Speed	110	Ptd.S.P.	3420	2940	2490	2090	2850	2110	1510	1070	0.4	2.1	5.6	4.75
30-06 Springfield Hi-Speed	150	Br.P.	2970	2710	2470	2240	2930	2440	2030	1670	0.5	2.4	6.0	4.75
30-06 Springfield Hi-Speed	150	Ptd.S.P.C.L.	2970	2670	2400	2130	2930	2370	1920	1510	0.6	2.4	6.1	4.75
30-06 Springfield Hi-Speed	125	Ptd.S.P.	3200	2810	2480	2200	2840	2190	1710	1340	.5	2.2	5.6	4.75
30-06 Springfield Hi-Speed	180	S.P.C.L.	2700	2330	2010	1740	2910	2170	1610	1210	0.7	3.1	8.3	4.75
30-06 Springfield Hi-Speed	180	Ptd.S.P.C.L.	2700	2470	2250	2040	2910	2440	2020	1660	0.7	2.9	7.0	4.75
30-06 Springfield Hi-Speed	180	Br.P.	2700	2480	2280	2080	2910	2460	2080	1730	0.7	2.9	6.9	4.75
30-06 Springfield Palma Match	180	M.C.T.M.	2700	2520	2350	2190	2910	2540	2200	1900	0.6	2.8	6.7	6.05
30-06 Springfield Express	220	S.P.C.L.	2410	2120	1870	1670	2830	2190	1710	1360	0.8	3.9	9.8	4.75
300 H. & H. Magnum Hi-Speed	180	Ptd.S.P.C.L.	2920	3670	2440	2220	3400	2850	2380	1970	0.6	2.4	5.9	6.00
300 H. & H. Magnum Match	180	M.C.T.H.	2920	2740	2550	2380	3400	3000	2600	2260	0.6	2.4	5.7	7.45
300 H. & H. Magnum Express	270	S.P.C.L.	2620	2320	2050	1830	3350	2630	2050	1630	0.7	3.2	8.2	6.00
300 Winchester Magnum¶	150	Ptd.S.P.C.L.	3400	3050	2730	2430	3850	3100	2480	1970	0.4	1.9	4.8	6.00
300 Winchester Magnum¶	180	Ptd.S.P.C.L.	3070	2850	2640	2440	3770	3250	2790	2380	0.5	2.1	5.3	6.00
300 Savage Hi-Speed	150	S.P.C.L.	2670	2270	1930	1660	2370	1710	1240	915	0.7	3.3	9.3	4.60
300 Savage Hi-Speed	150	Br.P.	2670	2410	2170	1950	2370	1930	1570	1270	0.7	3.0	7.5	4.60
300 Savage Hi-Speed	150	Ptd.S.P.C.L.	2670	2390	2130	1890	2370	1900	1510	1190	0.7	3.0	7.6	4.60
300 Savage Express	180	S.P.C.L.	2370	2040	1760	1520	2240	1660	1240	920	0.9	4.1	10.5	4.60
300 Savage Express	180	Ptd.S.P.C.L.	2370	2160	1960	1770	2240	1860	1530	1250	0.9	3.7	9.2	4.60
303 British	180	S.P.C.L.	2540	2300	2090	1900	2580	2120	1750	1440	0.7	3.3	8.2	4.75
303 British Express	215	S.P.	2180	1900	1660	1460	2270	1720	1310	1020	1.1	4.9	12.5	4.75
303 Savage High Velocity	180	I.B.S.P.	2140	1810	1550	1340	1830	1310	960	715	1.1	5.4	14.0	4.60
303 Savage Express	180	S.P.C.L.	2140	1810	1550	1340	1830	1310	960	715	1.1	5.4	14.0	4.60
308 Win. Hi-Speed	110	Ptd.S.P.	3340	2810	2340	1920	2730	1930	1340	900	0.5	2.2	6.0	4.75
308 Win. Hi-Speed	150	Ptd.S.P.C.L.	2860	2570	2300	2050	2730	2200	1760	1400	0.6	2.6	6.5	4.75
308 Win. Hi-Speed	180	Ptd.S.P.C.L.	2610	2390	2170	1970	2720	2280	1870	1540	0.8	3.1	7.4	4.75
308 Winchester	180	S.P.C.L.	2610	2390	2170	1970	2720	2280	1870	1540	0.8	3.1	7.4	4.75
32 Remington Express	170	S.P.C.L.	2220	1890	1610	1400	1860	1350	975	740	1.0	4.9	13.0	3.85
32 Winchester Special Express	170	M.C.L.	2280	1920	1630	1410	1960	1390	1000	750	1.0	4.8	12.5	3.85
32 Winchester Special Express	170	S.P.C.L.	2280	1920	1630	1410	1960	1390	1000	750	1.0	4.8	12.5	3.85
32-20 Winchester Hi-Speed**	80	Mush.	2100	1430	1090	950	780	365	210	160	1.5	8.5	24.5	7.15
32-20 Winchester*	100	Lead	1290	1060	940	840	370	250	195	155	3.3	15.5	38.0	5.30
32-20 Winchester*	100	S.P.	1290	1060	940	840	370	250	195	155	3.3	15.5	38.0	6.60
32-40 Winchester	165	S.P.	1440	1250	1100	1030	760	570	445	390	2.4	11.0	28.0	3.70
348 Winchester Hi-Speed	150	S.P.	2890	2360	1860	1420	2780	1850	1150	670	0.6	3.2	9.0	5.40
348 Winchester High Velocity	200	I.B.S.P.	2530	2140	1820	1570	2840	2030	1470	1090	0.8	3.8	10.0	[illegible]
348 Winchester Express	200	S.P.C.L.	2530	2140	1820	1570	2840	2030	1470	1090	0.8	3.8	10.0	[illegible]
35 Remington Hi-Speed	150	Ptd.S.P.C.L.	2400	1960	1580	1280	1920	1280	835	545	0.9	4.6	13.0	[illegible]
35 Remington Express	200	M.C.L.	2210	1830	1540	1310	2170	1490	1050	760	1.1	5.2	14.0	[illegible]
35 Remington Express	200	S.P.C.L.	2210	1830	1540	1310	2170	1490	1050	760	1.1	5.2	14.0	[illegible]
351 Winchester Self-Loading*	180	S.P.	1850	1560	1310	1140	1370	975	685	520	1.5	7.8	21.5	[illegible]
351 Winchester Self-Loading*	177	M.C.	1850	1560	1310	1140	1370	975	685	520	1.5	7.8	21.5	[illegible]
375 H. & H. Magnum	270	S.P.	2740	2460	2210	1990	4500	3620	2920	2370	0.7	2.9	[illegible]	[illegible]
375 H. & H. Magnum	300	M.C.	2550	2280	2040	1830	4330	3460	2770	2230	0.7	3.6	[illegible]	[illegible]
38-40 Winchester*	180	S.P.	1330	1070	960	850	705	455	370	290	3.2	15.0	[illegible]	[illegible]
38-55 Winchester	255	S.P.	1320	1160	1050	1000	985	760	625	565	2.9	13.0	[illegible]	[illegible]
44 Magnum Carbine*	240	S.P.	1850	1450	1150	—	1820	1120	705	—	1.6	8.4	[illegible]	[illegible]
44-40 Winchester*	200	S.P.	1310	1050	940	830	760	490	390	305	3.3	15.0	[illegible]	[illegible]
444 Marlin	240	S.P.	2400	1845	1410	1125	3069	1814	1059	674	1.0	5.3	[illegible]	[illegible]
45-70 Government	405	S.P.	1320	1160	1050	990	1570	1210	990	880	2.9	13.0	[illegible]	[illegible]
458 Winchester Magnum	510	S.P.	2130	1840	1600	1400	5140	3830	2900	2220	1.1	5.1	[illegible]	[illegible]
458 Winchester Magnum	500	M.C.	2130	1910	1700	1520	5040	4050	3210	2570	1.1	4.8	[illegible]	[illegible]
7mm Mauser Express	175	S.P.	2490	2170	1900	1680	2410	1830	1400	1100	0.8	3.7	[illegible]	[illegible]
8mm Mauser Hi-Speed	170	S.P.C.L.	2570	2140	1790	1520	2490	1730	1210	870	0.8	[illegible]	[illegible]	[illegible]
8mm Lebel Hi-Speed	170	S.P.	2640	2260	1960	1700	2630	1930	1450	1090	0.7	[illegible]	[illegible]	[illegible]

*50 per Box Mush.—Mushroom S.P.—Soft Point Br.P.—Bronze Point C.L.—Core-Lokt M.C.—Metal Cased T.H.—Tapered Heel M.C.L.—Mushroom C
H.P.—Hollow Point I.B.—Inner Belted P.P.Exp.—Protected Point Expanding **—Not safe in handguns or Model 73 rifles